WATER-QUALITY RECORDS

PERIOD OF RECORD.--January 1964 to January 1965, September 1966 to February 1986, November 2001 to August 2002, May to September 2004.

PERIOD OF DAILY RECORD.--
   SPECIFIC CONDUCTANCE: June 1975 to March 1976, November 1976 to April 1978, and August 1979 to February 1986.

WATER TEMPERATURE:November 1979 to February 1986.

REMARKS.--Discharge includes sewage effluent and wastewater from industrial plants. City and county sewage plants implemented chemical removal of phosphorus from effluent during water year 1981.

EXTREMES FOR PERIOD OF DAILY RECORD.--
   SPECIFIC CONDUCTANCE: Maximum daily, 6,140 microsiemens/cm February 7, 1976; minimum daily, 1,390 microsiemens/cm July 7, 1985.
   WATER TEMPERATURE: Maximum, 30.5°C July 11, 12, 1985; minimum, 7.5°C February 8, 1982, January 19, 21, 1984.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Sample type	[a]Iso-butyl alcohol-d6, surrog, wat unf pct rcv (62835)	Methyl acetate water unfltrd ug/L (77032)	tert-Amyl alcohol water unfltrd ug/L (77073)	tert-Butyl-alcohol water unfltrd ug/L (77035)	[a]1,2-Di-chloro-ethane-d4, sur Sch2090 wat unf pct rcv (99832)	[a]14Bromo fluoro-benzene surrog. VOC Sch wat unf pct rcv (99834)	Acetone water unfltrd ug/L (81552)
MAY									
26...	1010	Environmental	108	<2.0	<.4	<1.00	98.9	94.9	2
JUN									
03...	1230	Environmental	104	<2.0	<.4	<1.00	98.5	93.2	2
24...	1715	Environmental	91.4	<.4	<.4	<1.00	98.1	100	2
JUL									
07...	1450	Environmental	96.6	<.4	<.4	<1.00	104	98.1	2
SEP									
07...	1425	Environmental	96.6	<.4	<.4	<1.00	99.1	102	2

Date	Benzene water unfltrd ug/L (34030)	Diiso-propyl ether, water, unfltrd ug/L (81577)	Ethyl-benzene water unfltrd ug/L (34371)	Methyl tert-pentyl ether, water, unfltrd ug/L (50005)	meta- + para-Xylene, water, unfltrd ug/L (85795)	o-Xylene, water, unfltrd ug/L (77135)	t-Butyl ethyl ether, water, unfltrd ug/L (50004)	Methyl t-butyl ether, water, unfltrd ug/L (78032)	Toluene water unfltrd ug/L (34010)	[a]Toluene-d8, surrog, Sch2090 wat unf percent recovry (99833)
MAY										
26...	<.01	<.08	<.03	<.07	<.07	<.04	<.1	<.08	.06	99.7
JUN										
03...	<.01	<.08	<.03	<.07	<.07	<.04	<.1	<.08	.05	100
24...	<.01	<.08	<.03	<.07	<.07	<.04	<.1	<.08	.06	103
JUL										
07...	<.01	<.08	<.03	<.07	<.07	<.04	<.1	<.08	.05	99.5
SEP										
07...	<.01	<.08	<.03	<.07	<.07	<.04	<.1	<.08	E.02	103

Remark codes used in this table:
   < -- Less than
   E -- Estimated value

[a]   -- Listed values are recovery percentages for the indicated compounds. These compounds are added to the sample to determine the relative recovery of other organic compounds that are detected using the same analytical method.